

Material Safety Data Sheet

Product Identification: **ABZORBIT** Product Description: Liquid and/or semi-liquid absorbent Revision Date: 04-01-01

COMPANY IDENTIFICATION AND CHEMICAL PRODUCT

Manufacturer's Name: ABZORBIT, Inc.
Address: 2505 Northwest Blvd. Newton, NC 28658
PO Box 1538 Conover, NC 28613

Emergency Telephone Number: 828-464-9944
Telephone Number For Information: 828-464-9944
(Above numbers active 8 am through 5 pm EST)

COMPOSITION/INFORMATION ON INGREDIENTS

TLV and PEL

OSHA PEL-TWA: 15 mg/M3 Total Particulate
5mg/M3 Respirable Fraction
ACGIH TLV-TWA: 10 mg/M3 OTHER: NA

Ingredient Name: Expanded Amorphous Alumina Silicate
Hazardous Components: None
Hazardous Classification: Not Classified

HAZARD IDENTIFICATION

Summary: Prolonged & repeated exposure to excessive concentrations of this product's dust or any nuisance dust can cause chronic pulmonary disease. Dust contact with eyes may cause temporary scratching or redness. This product has not been classified as a carcinogen by NTP or IARC.

Medical Conditions Which May Be Aggravated: Pre-existing upper respiratory and lung disease such as, but not limited to bronchitis, emphysema and asthma. Target Organs Lungs, Eyes.

Acute Health Effects: Transitory upper respiratory or eye irritation.

Chronic Health Effects: Prolonged and repeated exposures to excessive concentrations of product dust in excess of the PEL/TLV can cause chronic pulmonary disease.

Primary Entry Route(s): Inhalation, dust contact with eyes.

Inhalation: Irritation in throat and nose. In extreme exposures some congestion may occur.

Eyes: Temporary Irritation or Inflammation. **Skin Contact:** NA **Skin Absorption:** NA **Ingestion:** Not hazardous when ingested

FIRST AID MEASURES

Inhalation: Remove to fresh air. Drink water to clear throat and blow nose to evacuate dust. **Eyes:** Do not rub eyes. Flush eyes with large quantities of water. If irritation persists consult a physician. **Skin Contact:** NA **Skin Absorption:** NA **Ingestion:** NA

FIRE FIGHTING MEASURES

Extinguishing Media: None if product unused. If used to collect flammable liquids, then consult MSDS(s) of liquid collected.

Specific Fire Fighting Procedures: None if product unused.

If used to collect flammable liquid, then consult MSDS(s) of flammable liquid collected.

Unusual Fire and Explosion Hazards: None if product unused. If used to collect flammable liquid, then consult MSDS(s) of flammable liquid collected.

Flash Point: Non-Flammable **Flammable limits:** Non-Flammable

Auto Ignition Temperature: NA **LEL:** None **UEL:** NONE

NFPA Flammable/Combustible liquid Classification: NA

Unusual Fire or Explosion Hazards: None

EXPOSURE CONTROL/PERSONAL PROTECTION

Goggles: Eye Protection recommended **Gloves:** Not Required (Consult MSDS of liquid being absorbed)

Respirator: Not Required **Ventilation:** Use sufficient natural or mechanical ventilation to keep dust level below PEL

Other: If dusty conditions exist, NIOSH approved protective equipment is advisable

PHYSICAL & CHEMICAL PROPERTIES

Boiling Point: NA **Vapor Pressure:** (mm Hg): NA **Vapor Density:** (Air=1): NA

Solubility in water: Insoluble in water & most acids **Specific Gravity:** (H2O=1): .08-.20 **Melting Point:** 2000 degrees F

Evaporation Rate: (Butyl Acetate=1): NIL **Appearance and Odor:** White Powder, no odor **PH:** 6.5-7.5

TOXICOLOGICAL INFORMATION

Summary: Prolonged and repeated exposure to excessive concentrations of this product's dust or any nuisance dust can cause chronic pulmonary disease. Dust contact with eyes may cause temporary scratchiness or redness. This product has not been classified as a carcinogen by NTP or IARC

PRECAUTION FOR SAFE HANDLING, USE & DISPOSAL

Steps to be taken in case material is released or spilled: Sweep or vacuum and dispose of as for any inert, noncarcinogenic solid waste. Waste Disposal Method: If product unused, then no special disposal procedure necessary. After product has been used to collect liquid materials; dispose in compliance with MSDS(s) of the liquid collected. Precautions to be taken in handling and storage: Avoid emptying bags in windy areas. Other precautions: Non in unused form. After product has been used to collect liquid materials, consult MSDS(s) of the liquid collected.

REGULATORY INFORMATION

OSHA Hazard Communication Standard, 29 CFR 1910. 1200: See hazard identification of this MSDS

RCRA: This material is not defined as Hazardous waste per 40CFR261

TSCA: Material listed in TSCA inventory; naturally occurring chemical substances are automatically included. Excluded from reporting requirements

CERCLA: Material is not reportable under CERCLA

SARA: 311/312 hazard categories-non-found, 313 reportable ingredients-none

California Proposition 65: Not Applicable

The information on this Data Sheet represents our current data and best opinion as to the proper use in handling of this material under normal conditions. Any use of this material which is not in conformance with this Data Sheet or which involves using the material in combination with any other process is the responsibility of the user. However, no warranty or representation with the respect to such information is intended or given.